

WATER QUALITY M E M O R A N D U M

Utah Coal Regulatory Program

November 7, 2003

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: Dana Dean, P.E., Senior Reclamation Hydrologist

RE: 2003 Third Quarter Water Monitoring, Canyon Fuel Company, Banning Siding, C/007/0034, Task ID #1728

- 1. Was data submitted for all of the MRP required sites?** YES ☒ NO ☐

Identify sites not monitored and reason why, if known:

- 2. On what date does the MRP require a five-year resampling of baseline water data.**

See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP does not have such a requirement.

Resampling due date

There is no commitment in the MRP to resample for baseline parameters.

- 3. Were all required parameters reported for each site?** YES ☒ NO ☐

Comments, including identity of monitoring site:

- 4. Were irregularities found in the data?** YES ☒ NO ☐

Comments, including identity of monitoring site:

The water temperature reading at the Truck Dump Sump (6 deg. C) was 2.20 standard deviations from the mean of 14.39 deg. C.

5. Were DMR forms submitted for all required sites?

1 st month,	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
2 nd month,	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
3 rd month,	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

All DMRs reported "no flow".

6. Were all required DMR parameters reported?

YES ☒ NO ☐

Comments, including identity of monitoring site:

All DMRs reported "no flow".

7. Were irregularities found in the DMR data?

YES ☐ NO ☒

Comments, including identity of monitoring site:

All DMRs reported "no flow".

8. Based on your review, what further actions, if any, do you recommend?

No further actions are necessary at this time.